

Work Order ID 64715

Tuesday, December 14, 2010 1:15:25 PM



Page 1

Item ID: D412-702-107B

Accept



Setup Start



Revision ID:

Item Name: Harness Assembly

Stop



Start Date: 12/14/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 12/22/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

[Signature]

Date: 10/12/14 Tooling:

Date:

QC:

Date: SPC (Y/N):

Date:

Run Start



Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

ICA-D412-702

3

100

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

Ep 10/12/16 @

110

0.00



Small Fab

Memo

0.00

Small Fab

Assemble as per ICA D412-702 P79

Ep 10/12/16 @

120

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

8/10/12/16

(H)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: D412-702-107B

Accept



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Item Name: Harness Assembly

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Start Date: 12/14/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 12/22/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 Packaging Packaging	Identify as per dwg & Stock Location <u>274</u> Memo	0.00 0.00							
140 QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.00							

10/12/16 sp

10/12/16 JG

u 10.12.16

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Picklist Print

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Page 1

Work Order ID: 64715

Parent Item: D412-702-107B

Parent Item Name: Harness Assembly



Start Date: 12/14/2010

Required Date: 12/22/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP rev A 07.05.10 new issue EC
IPP Rev:B Removed Decal D3569 07-07-06 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN960JD10LL Washer		Purchased	No			100	Each	4,099.000	4	4			
<div> <div>Location</div> <div>ST349</div> <div>19085</div> <div>19600</div> </div> <div> <div>Loc Qty</div> <div>4099</div> <div>472</div> <div>3627</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> <div></div> </div>													
D3573-3 Adapter		Manufactured	No			100	Each	6.0000	1	1			
<div> <div>Location</div> <div>ST244</div> <div>50473</div> <div>57223</div> <div>62719</div> </div> <div> <div>Loc Qty</div> <div>6</div> <div>1</div> <div>1</div> <div>4</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> <div></div> <div></div> </div>													
D3579-046 Shoulder Harness		Manufactured	No			100	Each	5.0000	1	1			
<div> <div>Location</div> <div>ST273</div> <div>59040</div> </div> <div> <div>Loc Qty</div> <div>5</div> <div>5</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													

EP 510/12/16

EP 510/12/16

EP 510/12/16

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Page 2

Work Order ID: 64715

Parent Item: D412-702-107B

Parent Item Name: Harness Assembly

Start Date: 12/14/2010

Required Date: 12/22/2010

Start Qty: 1.00

Required Qty: 1.00

K62 Purchased No 100 Each 26.0000



CLIP



1
1
EP510/12/16

Location Loc Qty Loc Code

ST243A 26

110957 1

113878 25

MS21042L3 Purchased No 100 Each 2,030.000



Nut



4
4
EP510/12/16

Location Loc Qty Loc Code

ST300 2030

114784 34

115835 996

116373 100

116391 900

MS24693-S272 Purchased No 100 Each 185.0000



Screw



4
4
EP510/12/16

Location Loc Qty Loc Code

ST288 185

111548 1

112492 4

115835 80

116391 100

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Shop Packet Print

Page 2

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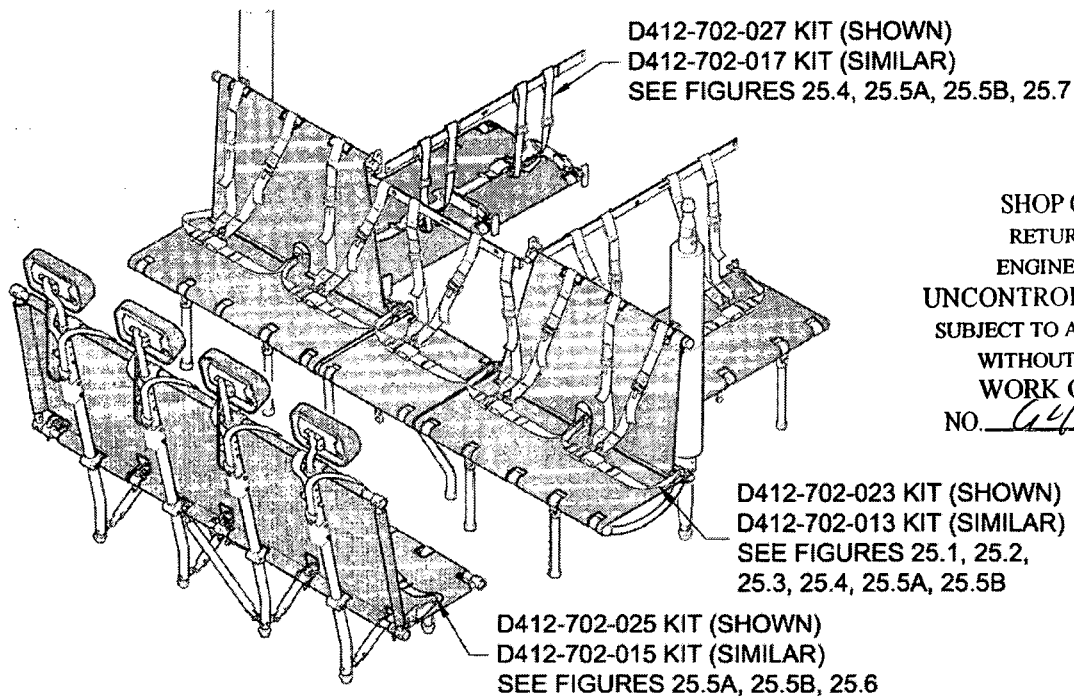
NOTE: Date & initial all entries

The Dart **D412-702-069** Grommet Kit provides grommets and grommet installation tools for use on the OEM thermal blankets when installing the 4-point shoulder harness kits.

The D412-702-011/-013/-015/-017/-019 kits can be converted to D412-702-021/-023/-025/-027/-029 kits (respectively) by replacing the D3215-041/-043 Harness Assemblies with D3446-041/-043 Harness Assemblies (respectively) per the appropriate installation procedure of this ICA. Note that 1x D3446-041 will replace 2x D3215-041 and 1x D3446-043 will replace 1x D3215-043.

The components in the Dart kits are as defined in the tables in Section 25.27-25.29 of this ICA. For convenience, only the last three digits of the part number are listed on the top row of each table. The quantity of each component, which is included in the D412-702-011 13-Man Shoulder Harness Kit, for example, is as defined in the column labeled -011.

Figure 1.1 shows the D412-702-011/-021 13-man shoulder harness kits and **Figure 1.2** shows the D412-702-019/-029 1-man shoulder harness kits. **Figure 1.3** shows the D412-702-041A/-041B 13-man shoulder harness kits and **Figure 1.4** shows the D412-702-049A/-049B 1-man shoulder harness kits.



SHOP COPY
RETURN TO
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SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 64715

2810-0-14

FIGURE 1.1 DART D412-702-011/-021 13-MAN 4-POINT SHOULDER HARNESS KIT
(D412-702-021/-023/-025/-027 KITS SHOWN; D412-702-011/-013/-015/-017 KITS SIMILAR)

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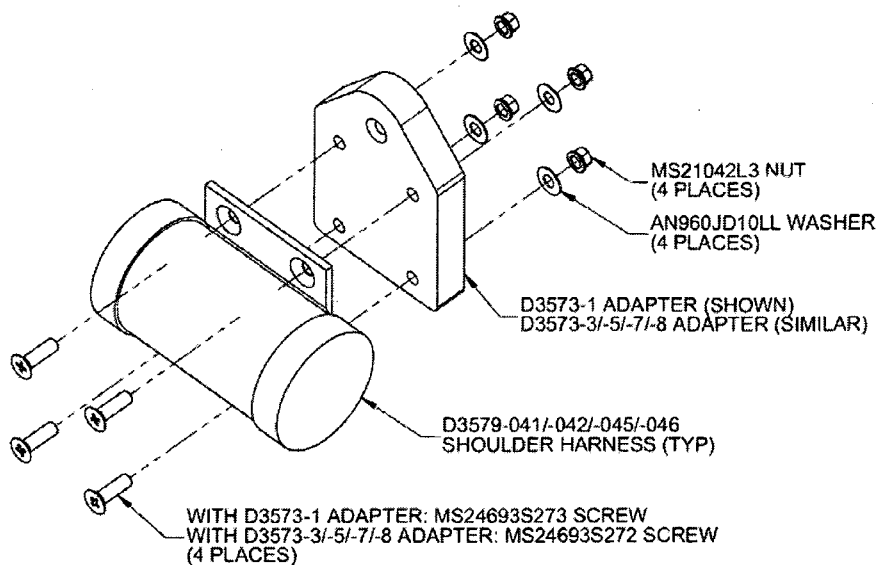
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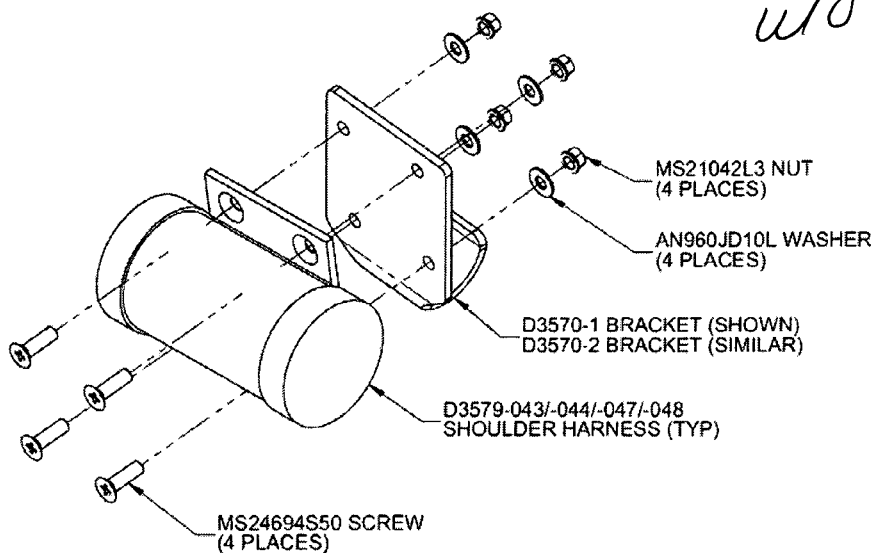
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**DETAIL 'K' D412-702-101A/-103A/-105A/-107A/-109A/-115A/-117A AND
D412-702-101B/-103B/-105B/-107B/-109B/-115B/-117B HARNESS ASSEMBLIES**
(BELTS, K6.2 CLIP AND D3569-1/-2/-3 DECAL NOT SHOWN)



DETAIL 'L' D412-702-111A/-111B/-113A/-113B HARNESS ASSEMBLIES
(BELTS AND D3569-1/-2/-3 DECALS NOT SHOWN)

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